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Patent
Attorney Docket No. 024445-463

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

John Barry

Group Art Unit: 3672

Application No.: 10/808,457

Examiner: [Not Assigned]

Filing Date: March 25, 2004

Confirmation No.: 4856

Title: DRILL BIT AND DRILL TIP HAVING A TIP-LOCATING STRUCTURE

FIRST
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a FIRST Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☐ Charge _____ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper; and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

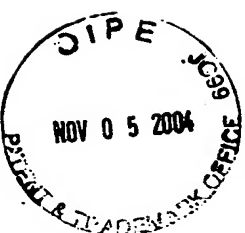
BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

By 

Alan E. Kopecki
Registration No. 25,813

Date: November 5, 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|---------------------------------------|---|----------------------------|
| In re Patent Application of |) | |
| John Barry |) | Group Art Unit: 3672 |
| Application No.: 10/808,457 |) | Examiner: [Not Assigned] |
| Filed: March 25, 2004 |) | Confirmation No.: 4856 |
| For: DRILL BIT AND DRILL TIP HAVING A |) | |
| TIP-LOCATING STRUCTURE |) | |

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

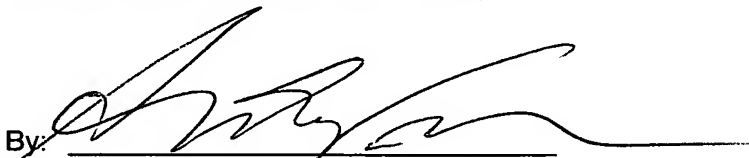
The patent references were cited during examination of a counterpart by the International Bureau and are identified by the attached International Search Report. To assist the Examiner, the documents are listed on the attached form PTO-1449.

It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date November 5, 2004

By: 
Alan E. Kopecki
Registration No. 25,813

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

Substitute for form 1449A/PTO & 1449B/PTO

FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number 10/808,457

Filing Date March 25, 2004

First Named Inventor John Barry

Examiner Name

Attorney Docket Number 024445-463

| U.S. PATENT DOCUMENTS | | | | |
|-----------------------|-----------------|----------------------|---|-------------------------------------|
| Examiner Initials | Document Number | Kind Code (if known) | Name of Patentee or Applicant of Cited Document | Issue/Publication Date (MM-DD-YYYY) |
| | 2002/195280 | | BISE et al. | 12/26/2002 |
| | 6 309 159 | | WEAVER et al. | 10/30/2001 |
| | 4 688 652 | | CRIST | 08/25/1987 |
| | 4 633 959 | | KNOX | 01/06/1987 |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | | | | |
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| Examiner Initials | Document Number | Kind Code (if known) | Country | Date of Publication (MM-DD-YYYY) | STATUS | | | | | | |
| | | | | | Translation | Partial Translation | Eng. Lang. Summary | Search Report | IPER | Abstract | Cited in Spec |
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| NON-PATENT LITERATURE DOCUMENTS | |
|---------------------------------|---|
| Examiner Initials | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
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| Examiner Signature | Date Considered |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.